 ex of C	

App	licati	on/Co	ntrol	No.
-----	--------	-------	-------	-----

10/670,243 Examiner

Hoan H. Tran

Applicant(s)/Patent under Reexamination

TOSHIFUMI MORITANI

Art Unit

2852

<b>/</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
П	

Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Cialm			_			,		,										_							, ,					_	
1     =     101     102     102     102     102     102     102     103     103     103     103     103     103     103     103     104     105     105     105     105     105     105     105     105     106     107     108     109     109     109     109     109     109     109     109     109     109     100     100     110     111     111     111     111     111     111     111     111     111     111     111     111     111     111	Cla	aim	L.			[	Dat	<u>e</u>	,				Cla	im	_			D	ate	<del></del> -	_		_	CI	aim	_				<u> Date</u>	<u> </u>
2	Final	Original	10/16/06										Final	Original										Final	Original						
S		1	=			T		1	T	П				51			$\neg$	寸		$\neg$			1		101					П	_
S			Ξ	Т	_	_		П	T	П								寸	╗	ヿ	$\neg$	o	٦			$\neg$				П	_
5     =     104     105     106     105     105     105     106     105     106     107     107     107     107     107     108     108     108     108     108     108     109     109     109     109     109     109     110     110     110     110     111									Π	П					Г			T	$\neg$	$\neg$	$\neg$									$\sqcap$	
6		X								П								1	ヿ	T	$\neg$									$\sqcap$	
10		5	=	_		Г		T	Π					55			$\neg$						1		105					П	
8		6	=	Π						П				56				Т				$\neg$	7		106					П	
9		7	Ξ											57									]								
10		8	Ξ				Ι																		108						
11			=																			L	_]								
12																															_
13															$\Box$		_	$\perp$			_		╝							Ш	_
14				L	<u> </u>	<u></u>	<u> </u>	_	$oxed{oxed}$	Ш								$\perp$				$\perp$	_							Ш	
15				_			_			Ш							$\perp$		_			$\perp$								Ш	
16				<u>_</u>		L_	_	<u> </u>	$oxed{igspace}$	Ш					Ш	$\Box$	$\perp$	$\downarrow$	$\dashv$	$\dashv$	_	$\perp$	_			$\Box$		$ldsymbol{ld}}}}}}$		Ш	
17				<u>_</u>	L	<u> </u>		<u></u>		Ш									_	_	_	$\perp$	_							Ш	
18   19   118   119   119   119   119   119   119   120   120   120   120   121   120   121   121   121   121   121   121   121   122   123   123   123   123   123   123   123   123   123   123   124   124   124   124   124   124   125   125   126   126   127   77   127   77   127   77   127   78   128   128   128   128   129   130   130   130   130   130   130   130   131   131   131   131   131   131   131   131   132   132   133   133   133   133   133   133   133   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   135   135   135   135   136   137   137   137   137   137 <td></td> <td></td> <td></td> <td><u> </u></td> <td></td> <td>_</td> <td><u> </u></td> <td>L</td> <td><u> </u></td> <td>Щ</td> <td></td> <td>   </td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td></td> <td>4</td> <td></td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td></td> <td></td>				<u> </u>		_	<u> </u>	L	<u> </u>	Щ							_	_	_	_	_		4			_		_			
19			_	_		_	L	L	<u> </u>								_	4	4	_	_		4			_				$\sqcup$	_
20     120     120     120     121     121     122     122     122     123     123     123     123     123     123     123     123     124     124     125     125     125     125     125     126     126     127     127     128     127     128     129     129     129     130     130     130     130     130     130     131     131     131     131     131     131     132     133				L		_	<u> </u>	<u> </u>	<u> </u>		_						_	4	_	_	_	_	_			_				$\square$	
21   121   71   72   121   122   123   123   123   123   124   122   123   124   124   124   125   125   126   126   127   127   127   127   126   127   127   127   127   127   128   128   128   129   129   129   130   130   130   131   130   131   130   131   131   132   132   133   134   134   134   134   134   134   134   134   134   134   135   135   136   136   137   137   137   137   137   138   138   139   139   139   139   139   139   139   139   139   139   139   139   144   144   144   144   144<		19		ldash	$oxed{oxed}$	L	L		<u> </u>	Ш	_							4	_	_	_	$\perp$	4							$\square$	_
22   122   123     24   74   124     25   125   125     26   76   126     27   77   127     28   78   128     29   77   128     30   80   130     31   81   130     31   82   132     33   83   133     34   85   135     36   86   135     37   87   138     39   90   140     41   92   140     41   92   142     43   93   144     44   94   94     45   96   145     46   96   146     47   97   147     48   99   149				$oxed{oxed}$		L	_	L	ļ			ļ					_	4	_	_	_	$\perp$	4							$\sqcup$	_
23   123   124   124   124   124   125   125   126   125   126   126   127   127   128   127   128   129   128   129   129   130   130   130   130   131   131   131   132   132   133   133   133   133   133   134   134   134   134   134   134   134   134   134   135   136   137   136   137   138   139   139   139   139   139   139   139   139   139   140   141   141   141   141   142   143   143   143   144   144   144   144   144   144   144   144   144   144   144   144   144   145   146   147   147   148   148   148   148   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   14			Ш	<u> </u>	Ш	L	<u> </u>	_	<u> </u>	Ш	_							4	_		_	$\perp$	_	<u></u>	121			_	L.	$\vdash$	
24   124   124   125   125   126   126   126   126   126   126   126   127   127   127   128   129   129   129   129   130   130   131   130   131   131   132   132   132   132   132   132   132   132   132   132   133   133   134   134   134   134   134   134   135   136   135   136   137   137   137   137   137   137   137   137   137   137   137   137   137   138   139   140   140   141   142   142   142   142   142   142   142   143   144   145   145   146   147   147   147   147   147   147   147   148   148   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   14			-	<u> </u>	_	<u> </u>	_	<u> </u>	╙	Ш	4						_	_		_	_	-	4	<u> </u>		_				$\vdash$	
25     125     125     126     126     126     126     127     128     127     128     127     128     129     129     129     129     130     130     130     130     130     131     131     132     132     132     132     132     133     133     133     133     133     133     133     133     134     134     134     135     135     135     135     135     135     135     135     136     137     137     137     137     137     138     139     139     140     141     140     140     141     141     142     142     142     142     142     142     142     143     144     144     144     145     145     145     145     145     146     147     147     147     147     147     147     147     148     149     149     149     149     149     149     149     149     149						_	_		ļ	_	_					_	_	4	_	_	_		4			_		_		$\vdash$	_
26   76   126   127     27   78   128   129     29   80   130   129     30   81   131   131     32   82   132   132     33   84   134   134     35   85   135   135     36   86   136   137     38   87   137   138     39   88   139   139     40   90   140   141     41   91   141   141     42   92   142   142     43   94   144   144     45   96   145   146     47   97   147   148     48   99   1448   148				<u> </u>		<u> </u>	<u> </u>	_	<u> </u>	Ш	_				<u> </u>	$\dashv$	_	4		_	_	-	4		124	_				$\vdash$	
27   127   128   128   128   128   129   129   129   129   129   130   130   130   130   131   131   131   131   131   131   131   131   132   132   132   132   133   133   133   133   133   133   134   134   134   134   135   135   136   136   137   136   137   137   138   138   138   138   138   138   139   140   140   141   141   141   141   142   143   144   144   144   144   144   145   146   147   147   147   147   147   148   148   148   149   14					Ш	L	<u> </u>	_	<u> </u>		_	ļļ				_	$\dashv$	4	_		_	-	4			_	_			$\dashv$	_
28   78   128     29   80   129     30   80   130     31   81   131     32   82   133     33   83   133     34   84   134     35   85   136     36   86   136     37   88   136     39   88   139     40   90   140     41   91   140     42   92   142     43   93   143     44   94   144     45   96   145     46   96   146     47   97   148     48   98   149						<u> </u>	_		<u> </u>	Ш	_					_	_	4				-	4			_			_	$\vdash$	
29   79   129     30   130   130     31   81   131     32   83   132     33   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   93   143     43   94   144     45   95   144     46   96   144     46   96   146     47   98   148     49   99   149			1_	_		<u> </u>	<u> </u>		<b> </b> _	Ш	_					_	_	4	_	_	_	$\dashv$	4							$\vdash \vdash$	_
30   31   32   33   33   33   33   34   33   34   33   34   33   34   33   34   33   34   33   34   34   34   34   34   34   35   35   36   37 <td< td=""><td></td><td></td><td>_</td><td></td><td><math>\vdash</math></td><td>_</td><td><u> </u></td><td><u> </u></td><td><u> </u></td><td>Ш</td><td>_</td><td>   </td><td></td><td></td><td></td><td>_</td><td>_</td><td>4</td><td>_</td><td>_</td><td>_</td><td></td><td>4</td><td></td><td>128</td><td></td><td></td><td></td><td></td><td><math>\vdash</math></td><td></td></td<>			_		$\vdash$	_	<u> </u>	<u> </u>	<u> </u>	Ш	_					_	_	4	_	_	_		4		128					$\vdash$	
31 81   32 131   33 132   34 134   35 84   36 136   37 86   39 88   40 90   41 91   42 92   43 94   44 94   45 96   46 96   47 98   48 99   140   141   48 99   146 146   49 99						_			<u> </u>		_				Н	$\dashv$	-	+	_	_	_					-			_	$\vdash$	
32   82   132   133     33   84   133   134     35   85   135   135     36   86   136   137     38   87   137   136     39   88   138   138     39   90   140   141     41   91   141   142     42   92   142   142     43   93   143   144     44   94   144   144     45   96   146   147     46   98   99   148     49   99   149   149			_	ļ	_	<u> </u>		<u> </u>	<u> </u>	$\vdash$		-			$\vdash$	$\dashv$	$\dashv$	+	-	$\dashv$	_		-	-		-		_			
33   34   35   36   35   36   37   38   37   38   39 <td< td=""><td></td><td>31</td><td>-</td><td></td><td>-</td><td><u> </u></td><td>-</td><td></td><td><u> </u></td><td>Н</td><td><math>\dashv</math></td><td></td><td></td><td></td><td><math>\vdash</math></td><td></td><td></td><td>+</td><td>+</td><td>-</td><td>-</td><td><math>\dashv</math></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>_</td><td><math>\vdash</math></td><td></td></td<>		31	-		-	<u> </u>	-		<u> </u>	Н	$\dashv$				$\vdash$			+	+	-	-	$\dashv$	-						_	$\vdash$	
34   84   134     35   86   135     36   86   136     37   87   136     38   88   137     39   88   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   148     49   99   149					-	_	_	-	-			-			Н	-		+	$\dashv$	-	$\dashv$	$\dashv$	-					_	_	$\vdash$	_
35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   99   149	<u> </u>		$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	⊢	<del> </del>	$\vdash\vdash$		-			$\vdash$		+	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$			-	-		$\vdash$	$\vdash$	_
36   37   38   37   38   38   38   39   38   39 <td< td=""><td></td><td></td><td>-</td><td><del> </del></td><td>-</td><td><del> </del></td><td>-</td><td>-</td><td>-</td><td><math>\vdash</math></td><td><math>\dashv</math></td><td>   -</td><td></td><td></td><td><math>\vdash</math></td><td>+</td><td><math>\dashv</math></td><td>+</td><td><math>\dashv</math></td><td></td><td></td><td>-+</td><td><math>\dashv</math></td><td></td><td></td><td><math>\dashv</math></td><td><math>\vdash</math></td><td>_</td><td></td><td><math>\dashv</math></td><td>_</td></td<>			-	<del> </del>	-	<del> </del>	-	-	-	$\vdash$	$\dashv$	-			$\vdash$	+	$\dashv$	+	$\dashv$			-+	$\dashv$			$\dashv$	$\vdash$	_		$\dashv$	_
37   88   137     38   88   138     39   90   140     41   91   140     42   92   141     43   93   143     44   94   144     45   95   145     46   96   146     47   97   148     48   99   99	$\vdash$		$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash\vdash$	$\dashv$	-			$\vdash$		+	+		$\dashv$	$\dashv$	+	$\dashv$	$\vdash$	136	$\dashv$	$\vdash$			$\dashv$	_
38   88   138     39   90   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   99   99	<u> </u>		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash\vdash$	$\dashv$	-			$\vdash$		$\dashv$	+		-		+	$\dashv$	$\vdash$		-		<u> </u>	-	$\dashv$	
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 99   49 99	<del> </del>		-	-		-	-	-		$\vdash$	$\dashv$	-			-	$\dashv$	+	+	$\dashv$	+		-+	$\dashv$			-	-	-		$\dashv$	—
40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	<del> </del>		$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-			$\vdash$	$\dashv$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$	-	$\vdash$	-	$\dashv$	_
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash$		$\vdash$	$\vdash$	$\vdash$		-	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	-			$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	一	$\dashv$	+	$\dashv$	<u> </u>						$\dashv$	_
42 92   43 93   44 94   95 143   144 144   95 145   146 96   47 97   48 98   49 99	$\vdash$		-		-		$\vdash$	-	-	$\vdash$	$\dashv$	-			-	$\dashv$	+	+	+	$\dashv$	-	$\dashv$	$\dashv$	-		$\dashv$		H		$\dashv$	
43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash \vdash$		-	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-		92	$\vdash$	$\dashv$	+	+	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-		$\dashv$		-	-	$\dashv$	
44 94   45 95   46 96   47 97   48 98   49 99	<del>                                     </del>			$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-			$\vdash$	+	$\dashv$	+	一	$\dashv$	-		┪	<u> </u>					H	<del></del>	
45 95   46 96   47 97   48 98   49 99	$\vdash$			_			<del>                                     </del>		$\vdash$	$\vdash \vdash$	$\dashv$				Н	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$		十	┪	$\vdash$			$\dashv$		т	$\dashv$	_
46 96   47 97   48 98   49 99	<del> </del>	45	-	-	$\vdash$	-	$\vdash$		1		ㅓ			95		$\dashv$	_	+	$\dashv$	一	$\dashv$	$\dashv$	-				$\dashv$	-	H	$\sqcap$	_
47	<u> </u>		Н				$\vdash$		Т	$\vdash$	$\neg$	, t			Н	$\dashv$	$\dashv$	+	+	$\dashv$		-	_						$\vdash$	$\sqcap$	_
48 98   49 148   149 149		47	Н	$\vdash$	$\vdash$		$\vdash$		<del>                                     </del>	H	$\dashv$	1			$\vdash$	_	$\dashv$	+	一	$\dashv$	$\neg$	-+	╗							$\sqcap$	_
49 99 149 149	<u> </u>		П	$\vdash$			<u> </u>	Т	一	$\vdash$	$\neg$	ŀ			Н	7	7	+	+	7							$\neg$		$\vdash$	$\sqcap$	_
	$\vdash$	49	$\vdash$	$\vdash$	$\vdash$		$\vdash$	Т	Т	$\vdash$					$\vdash$	+	$\top$	T	$\dashv$	一	$\dashv$	7	7			ᅥ	$\dashv$		$\dashv$	一	
	<u> </u>		Н	<u> </u>	$\vdash$		_	Г	T	$\vdash$	_	ŀ			$\vdash$	_	$\dashv$	+	寸	$\dashv$	一	$\dashv$				ᅥ	$\dashv$	$\vdash$	$\neg$	一	_